



503946

# Ecology and environment, inc.

International Specialists in the Environment

Job Number

KJ5103

Mich Con H

PRD Oversight 6505-9803-016 / 8M1601RAXX  
abt Fund Lead  
Removal

Joyce Jackson DPW (313)876-0002  
George Lott Detroit Police (313)849-5338  
day pager (313)514-4455

Patel (City of Det) (313)224-9031  
Patel (DPW) (313)935-3355

Ed Novak MDEQ (313)392-6527

OSL Text Pager 1-800-  
207-7445

E & E Job Number KJ5103

Telephone Code Number \_\_\_\_\_

Site Name Mich Conff

201 So. Green

City/State Detroit, Wayne County, Michigan

TDD 505-9803-016

PAN 8M1601RAXX

SSID \_\_\_\_\_

Start/Finish Date 30 March 1998, \_\_\_\_\_

Book 1 of \_\_\_\_\_

E & E Emergency Response Center: (716) 684-8940  
E & E Corporate Center: (716) 684-8060  
MEDTOX Hotline: (501) 370-8263  
E & E Safety Director (Home): (716) 655-1260

<sup>2</sup> 30 March 1998 Mich Con H S05-9803-016 Monday

0830 STARTS Busby & Helle arrive at Mich Con H site.

Three crew members from DPW are on site. START

Busby speaks with representatives from DPW to find out planned activities. They have 1 front loader & two trucks onsite. Two more trucks are coming. DPW reps said this site was much larger than they anticipated & had much more debris.

0900 DPW waited for supervisor Steve White to arrive. He doesn't arrive; so they begin loading debris after START Busby goes over hazards with front loader operator. — cb

0930 Supervisor Steve White arrives on site & speaks briefly to START Busby. He states that the crew will be departing site at 1330 today. They will return tomorrow morning at ~0800 to remove more debris.

1100 Crew departs site for lunch. START departs for lunch — cb

1130 Crew continues debris removal. With four trucks, 1.25 hour round trip time, there has been some waiting time. During waiting periods the front end operator has been pushing small piles into larger piles to make loading easier. — cb

1230 A pickup (older model, blue) pulled in to the site at Post Street with debris in the bed including tires. They appeared to be ready to dump debris at the site. They also appeared surprised to see people at the site. The pickup speedily backed up, turned around & left. The license plate of the vehicle could not be read. The DPW crew has been working to remove debris from Green Street & moving toward Post Street. — cb

1325 DPW is waiting for one more truck to arrive. This will be the last truck for the day. — cb

30 March 1998 Mich Con H S05-9803-016 Monday <sup>3</sup>

1335 The last truck does not show. All depart site. Head for Detroit START office. — cb

3/30/98  
J. Busby

E. Busby 3/30/98 — cb

<sup>4</sup> March 31, 1998 Michcon H SOS-9803-016 Tuesday

0815 STARTms Hellie & Busby arrive on site in EPA 787. One dump truck (not city owned) is waiting on the northern end of the site for the loader & operator to arrive. — AH

0845 Ross Powers of City of Detroit arrives on site. He informs START that he left a note for George Lott (Detroit Police Dept.) stating that the burned carcass of a van was on site and needed to be removed. — AH

0852 Front loader arrives on site and begins loading roofing debris into the first truck. Debris has been sorted into piles of roofing debris, brick, and tires. Powers states that tires will most likely be taken to tire recycling facility. — AH

0900 START and Powers explore/tour the site. Front loader operator tells START & Powers that a tire crew will be coming to site to remove tires piled around site. Operator will move van carcass so it is accessible to the police department. He also states that he will be working all day. — AH

0925 Powers departs site. Four trucks have been filled so far - 1 private & 3 city trucks. All debris except for tires is going to City Environmental yard (at 194 & 175), per operator. Tires are going to be shredded & recycled? Debris is not being sorted - will go as mixed debris — AH

backnote: 3/30/98 11 dump trucks left site full of debris. — AH

1000 Steve White arrives on site. He states that a tire crew will come out to retrieve tires from the site. START asks if tires could be removed from the tops of piles and removed. Mr. White states that they will not do any digging in piles or leveling. START tells him that piles should not be disturbed - contain drums. Mr. White says he'll see what he can do. — AH

1005 Madden (private) truck arrives on site. Operator loading it. — AH

1015 City of Detroit truck on site. Operator loading tire pile into it. — AH

<sup>AH</sup> Operator Truck driver tells START tires are being taken to City Envir. Michigan Tire & Recycling at <sup>AH</sup> Michigan & Roselan Grand River & Oakland

March 31, 1998 Michcon H SOS-9803-016 Tuesday

on Roselan is where tires will be taken for shredding - per the operator. He tells START that he told the driver where to go - the driver is mistaken about City. — AH

1030 Operator tells START that he will get all of the debris he can and any tires he can. However, he can not separate tires from dirt. 1031 City Truck arrives on site, being filled with debris. — AH 1033 Second city truck arrives on site - loaded with debris. — AH backnote: 0900 Operator tells START that a pile of bricks was dumped on site on 3/30/98 during the lunch break. — AH

Ross Powers also told START that debris was cleared from the site last summer. Police contact in charge of illegal dumping may install posts at site entrances to deter dumping. — AH

1100 Operator & START offsite for lunch — AH

1130 START stops at office to pickup a new videocamera battery.

1200 Operator loading city truck with tires - previously loaded private truck with debris. — AH

1205 Second city truck on site being loaded with debris — AH

1232 City truck on site being loaded with debris — AH

1237 Representative of Detroit Police Department and City Prosecutor arrive on site to see what's going on. START informs them of site activities and bricks dumped on site on 3/30/98. Police Dept. rep. takes a brick because he thinks he knows who may have dumped them and would like to ticket them. — AH

1245 DPD rep. and City Prosecutor leave site. START calls OSC Collhoff to report site activities — AH

1250 City truck on site - loaded with <sup>AH</sup> ~~tires~~ debris from site — AH

1255 Ross Powers & city lawyer arrive on site to check on progress.

Per Ross Powers DPD rep is George Lott and lawyer is Jerry Ashland.

1300 START asks operator to block entryways to site with large debris upon completion of debris removal. — AH

1348 Front loader operator awaits the return of trucks.

Steve White, supervisor of DPW crew notifies START that hopefully they will get one more load out

<sup>6</sup> 31 March 1998 Mich Cont H SOS-9803-016 Tuesday

today. He also stated that that was all the debris they could take. Tomorrow they go back on the regular schedule & go to residences. He suggested if OSC Dollhopf wanted additional debris removal or tire removal, he should call Jackie Joyce Jackson to schedule times. They won't be available until the end of the month. — cb

1345 A truck arrives to transport debris to City. — eb

1350 A truck arrives to transport debris to City.

The 1345 truck is a City DPW truck. The 1350 truck is a Madden Truck. Twelve trucks of debris and three trucks of tires have gone off site today.

1410 Both trucks have left site. START Hellee photo- and video documents site conditions. Most of the debris has been removed north & west of the soil piles.

The operator did not dig into any piles. He also left numerous tires. Piles of debris on Post Avenue side of the site were not completely removed. Entrances that could be used to drive through the site were blocked with soil or large concrete pieces. — eb

1415 Front loader operator departs site. — eb

1425 START departs site for day. — eb

J. Busby

<sup>7</sup> 1 May 1998 Mich Cont H SOS-9803-016 Friday

0915 START Busby received a phone call from OSC Dollhopf. He states DPW (or likely their contractor) will be doing asbestos abatement by 30 May 1998 at the Toledo <sup>Michigan</sup> site. They will then knock down the building by 30 June 1998. Our contact with the city is Mr Patel at 224-9031. OSC Dollhopf would like to use that contact & work through him.

If necessary, a Mr Patel (also, different person) is the DPW employee in charge of the abatement. His number is 935-3355. OSC Dollhopf was unsure if he needed START coverage for this at this time. — cb

J. Busby  
5/1/98

<sup>8</sup> 22 May 1998 MichCont H SOS-9803-016 Friday

1130 START's Busby & Wilson arrive at Mich  
Cont H site. Weather ~70°F. Sunny, slight  
wind. Use voltmeter to measure out &  
then mark parcels of the property with  
flags. — <sup>cb</sup>

1230. Complete task. START observed a trespasser  
on the property at ~1215. He appeared to  
be cutting through the property on his  
way somewhere else. No additional debris  
was observed since departure on 3/31.  
It appears the blocked gates have kept  
dumpers out. — <sup>cb</sup>  
Depart for Detroit START office. — <sup>cb</sup>

E.P.B.  
5/22/98

<sup>9</sup> 27 May 1998 Michcon H SOS-9803-016 Tuesday

1244 STARTS Wilson + Busby arrive on site for site  
walkthrough for removal action. Walkthrough includes members  
from IWC & EQM <sup>CURTIS DELANEY + CLAUDE KUBACK</sup>, EQM Jay Hoover  
<sup>(RW)</sup> IWC members + EQM members were  
present at time of START arrival. Weather conditions  
were sunny, ~70°F with a slight wind. — <sup>RW</sup>

-1308 OSC's Dollhopf + Jim Augustyn arrive on site - RW  
-1310 Pre walkthrough meeting - OSC Dollhopf familiarizes EQM +  
IWC members w/ site + history — <sup>RW</sup>

-1315 IWC decides to do asbestos abatement. Separate from walkthrough - RW  
1315 Meet w/ Mike Chaffins of IWC - discuss asbestos removal - approx.  
300 sq. ft of asbestos <sup>Thursday @</sup> OSC Dollhopf asks START Wilson to meet at  
site at 0700 ~~to~~ <sup>to</sup> to oversee asbestos cleanup.

1318. Meeting Notes Cont. OSC Dollhopf discusses plans for  
surface clean-up - separation of wastes, drums, etc / sampling / T+D.  
OSC Dollhopf tells EQM that clean-up should begin approx Monday  
June 8<sup>th</sup>. Jim Augustyn will be primary OSC. Safety plan will  
be written by EQM. Discussed possibility of bring out surveyor to survey  
parcels. Discussed separation of debris and possibility of bring Corgi out to deal w/ <sup>debris</sup>  
580 Backhoe, small truck to smooth edge on site, loaders? 3 operators  
5-6 laborers. Visqueen + straw staging areas, N big area near roadway.  
Straw bales + roll off boxes. Possibility of a grapple on site, large equipment  
to move larger debris. 1 Joint office trailer, 1 Decon trailer, equipment trailer?  
4x5 m 50 x 10 office trailer, mini decon trailer, need to knock  
down fence on long road to fit trailer. 3 to 4 port-a-pots, phone, copier, fax, etc.  
Run off generators if <sup>(RW)</sup> a fast power drop is not possible. EQM will  
put in order for power drop. My charge if time is too long. Hook up  
phones, Decon, water, possibly a back trailer. Start project "clean" on  
Monday June 8<sup>th</sup> according to OSC Augustyn. — <sup>cb</sup>

408 Meeting ends. EQM & IWC sign out.

1425 - OSC Dollhopf requests survey of land - ID properties + Coerce state  
ASAP. — <sup>RW</sup>

1425 - All Depart site

5-27-98 R.W.L. a/c

28 May 1998 MichCon H SOS-9803-016 Thursday

- 0730 - Wilson arrives on site - asbestos contractor present @ setting up to perform work. Temp 60°F, sunny, little wind expected high today 88°F. — *RW*
- 0735 Spoke with Mike Chafins of IWC, he will supervise work today. Informed START Wilson that there are 3 rooms in building along green st that they will be removing non-friable asbestos wall boards from. (approx 300 sq. feet.) These boards will be encapsulated and then taken outside where they will be wrapped in plastic. Mr. Chafins agreed to allowing START to document & photograph asbestos removal action. — *RW*
- 0740 Spoke w/ Ishmael Lal of Lakeshore Engineering Services Inc. who will be performing the air monitoring today. Exchanged business cards. — *RW*
- 0745 - Signed IWC's visitors log / sign-in sheet. — *RW*
- 0745 - began taking photos of work areas prior to start of work. — *RW*

Note: IWC crew consists of 1 supervisor + 2 laborers — *RW*

- 0810 - Mr Chafins informs START Wilson that he does NOT have a business card, IWC is a <sup>(RW)</sup> Detroit based company & work today should take a couple of hours. — *RW*

[313-933-3060 - IWC - Forest Gooyette - "MAN IN Charge at IWC"] — *RW*

- 0830 - All pre-work air monitoring is complete and IWC crew enters work zone to begin performing removal of asbestos wall tiles. — *RW*

~~-0830~~ <sup>(RW)</sup> Gooyette - Senior Vice President of IWC ADT was on site. — *RW*

- 0945 - IWC crew has moved into an open area visible to START Wilson. Workers have encapsulated wall tile containing liquid + water and are removing nails in wall tile. As tiles are removed crew member applies more encapsulating material. Crew continues to remove other tiles in this fashion. — *RW*

5/28/98 Robert James C.R. — *RW*

28 May 1998 Cont. MichCon H SOS-9803-016 Thursday

- 1000 - START Wilson leaves site, finds no evidence of new dumping or additional debris. — *RW*
- 1010 - Mr Gooyette informs START that IWC will be bringing out barrels at approx. 1100 to place Asbestos Contaminated Material (ACM) in. — *RW*
- 1045 - IWC crew continues removal of ACM from building & stocking it onto plastic/poly sheets. — *RW*
- ~~SA 14~~ 5/28/98 BACKNOTE: Mr Gooyette leaves site at approximately 1015 *RW*
- 1050 - Mr Chafins informs START that truck w/ barrels is on road and will arrive shortly. Loose material will be wetted down/dust suppressed & placed in drums. Larger sheets will be double wrapped in plastic and sent out that way. — *RW*
- 1100 - Truck w/ empty barrels arrives on site. 6 barrels - approx 40 gallon size delivered at this time. — *RW*
- 1115 - IWC crew member informs START that the last of the wall tiles have been taken down. All that remains is the loading of the Material into barrels. — *RW*
- 1118 - START Wilson views IWC crew member ~~SA 14~~ spraying encapsulating liquid material in ACM + poly/plastic liner. — *RW*
- 1135 - IWC begins barreling up waste. START is informed that the ACM waste will be sent to WATN Disposal in Canton MI 5011 Library Rd. — *RW*
- 1137 - Mr Chafins informs START that they send material in barrels w/ 2 bushels in each barrel. — *RW*
- 1215 - IWC crew ~~breaks~~ <sup>(RW)</sup> breaks for lunch. Mr Chafins informs START Wilson that they will be back at ~ 1330. — *RW*
- 1215 START Wilson returns to office for lunch + meet w/ STREET BUSBY. — *RW*
- 1328 - START Wilson returns from office. IWC crew member on site but IWC equipment van has not returned. — *RW*
- 1330 - IWC VAN ARRIVES ON SITE. — *RW*

5/28/98 - BACKNOTE - When START Wilson arrived from lunch a white minivan was present on site. The owner of the minivan was Aviash Bachrach, president of Lakeshore Engineering Services, the company contracted to perform the air monitoring. He was out to check on things on behalf of his company. — *RW*

5/28/98 Robert James C.R. — *RW*

28 May 1998 CONT. Michigan H SOS-9803-016 THURSDAY.

1335 - Mr. Lal informs START that there is an additional 10ft of ACM that needs to be removed, located in a back of the building. —

1435 - Completion of containing ACM. Genc. Builder along Green st. At (R) Material filled. 8 40-gallon Barrels (R) —

-1445 - IWC crew member applying glue to prepare the removal of pipe insulation w/ asbestos. — R

-1455 - MR CHARLES leaves site to return to IWC office to get (R) additional barrels for removal of ACM / insulation of p.p.s. Work w/ cease until he returns. — R

1500 - Incorrect Survey - 5/28/98 lost from site — R

1500 - START observes IWC crew member completing removal of asbestos cont. insulation from pipes in building adjacent to building along green st. ( — st.) Removal approx. 10ft from ground + 10 ft from pipe. — R

1505 - IWC crew member encapsulates floor w/ liquid material R

1510 - ACM removed from walls + pipes has been characterized. R

1520 - Pick up truck arrives w/ addition fiber barrels (40 gallon) R

1530 - According to Mr. Lal + Mr. Charles, 542 ft of asbestos material was removed from site in 14 40-gallon fiber drums. — R

1605 - IWC completed work for day and left site. START Wilson also left site at this time. — R

5/28/98

Pallet to W

13

JUNE 16<sup>th</sup>, 1998 Michigan H' SOS-9803-016 FRIDAY.

RW

1504 START Wilson arrives at site. Signs in. Portable toilet is on site prior to arrival. Sover to meet w/ security guard + verify delivery of Backhoe. Neither (R) neither are at site at this time. — R

1600 - Guards from McKissick Security arrive on site. START instructed him on signs in / out procedure & provided him w/ 3 logs, pen + clipboard. — R

1605 David McKissick, President (R), president of McKissick Security arrives on site. — R

1625 Mr. McKissick leaves site — R

1630 - START calls Ray Hoore & confirms Backhoe will arrive

- START (R) Mr. Hoore informs start that he is not sure when & that START needs not be at site if security is. — R

1640 - START speaks w/ security guards + leaves site. — R

C/5  
88

East End

West End

JUNE 8, 1998 Monday MichCon H SITE SOS-9803-016

0640 - START Wilson arrives at site ——— PW  
0645 - TWO + ZAM arrives at SITE. Temp a 50-55°  
Little wind, sunny ——— PW

0700 - Crew reviews site safety plans + signs it. ——— PW  
0710 - Removal of brush + debris at front of site begins PW  
0730 - operator is removing debris + dirt from proposed trailer area + leveling ground w/ Tractor O/A reading is 0.0, C61 = 0 LEL  
20.8% O<sub>2</sub>, Miniram at 0.0. ——— PW

0740 - Labores begin to pickup + bag debris in plastic bags. Labores in Level D.

0745 - work continues - OVA = 0.0, miniram = 0.0 C61 = 20.8% O<sub>2</sub>  
+ 0 LEL ——— PW

0800 Work continues - OVA = 0.0 ppm, miniram = 0.0, C61 = 20.8% O<sub>2</sub> + 0 LEL ——— PW

0815 - Decay trailer arrives ——— PW 10 - WORK BREAKS.

0815 - work continues OVA = 0.0 ppm, miniram =  $\frac{0.0}{TWA = .01}$ , C61 = 20.8% O<sub>2</sub> + 0 LEL ——— PW

0830 - Trackhoe completes work + labores begin to clear concrete pad of debris and dirt to make room for trailers. ——— PW

0830 - OSC Jim Augustyn arrives on site. ——— PW

0840 - Labores removes horizon (worn) insides START when of a 10 gal pail that they to help delineate property lines. ——— PW

Clean found. Pail integrity is destroyed & contains hard material. Crosses appears to be open outside of the pail. ——— PW

0850 - C61 O<sub>2</sub> alarm gone off, O<sub>2</sub> at 20.8% (malfunction) Turned off machine and restarted it. ——— PW

0855 - HAZCO - Crew trailer leaves site ——— PW

0900 - Miniram = 0.0  $TWA = 0.5^*$ . C61 20.8% O<sub>2</sub> + 0 LEL ——— PW

0915 - Work still continues - (new prep) Decay tent + trackhoe is leveling area to set trailers. ——— PW

1020 Work continues - Crew removing stumps in front of lot while Backhoe vegetation + debris. ——— PW

1025 - Miniram reading = .02 ——— PW

1115 - START busby arrives on site w/ camera + START Wilson w/ ID badge ——— PW

1130 - Backhoe operator Discovers drum w/ liquid. START to check pH of liquid w/ paper. ——— PW

6/8/98 Best Plans at Jim Augustyn 6-9-98

JUNE 8, 1998 Monday MichCon H SITE SOS-9803-016

0645 - START Wilson obtained pH reading of liquid. pH ≈ 6. Miniram reading = .010 ——— PW  
50 - Lunch Break. ——— PW

55 - returned from lunch. ——— PW

30 - Sunny at 60-65°F, Little winds. Trackhoe still clearing site of vegetation + debris. Consolidating trees. Ameritech arrives on site. PW

5 - 0.0 ppm Mirotip PIA .26 miniram. + ——— PW

15 - 0.8 ppm PID .18 miniram. Took videotape of Backhoe clearing debris. BACKhoe still clearing site veg + debris. ——— PW

10 - Work continues. Labores consolidate debris, Trackhoe continues to level veg + debris. OSC Augustyn + START inspect ≈ 13 drums of what appears to be glass at the NORTHEAST corner of property. START photo documents drums. ——— PW

10 - WORK BREAKS. Labores consolidate debris, Trackhoe continues to level veg + debris. OSC Augustyn + START inspect ≈ 13 drums of what appears to be glass at the NORTHEAST corner of property. START photo documents drums. ——— PW

15 - Miniram reading .30 ( $TWA = .01$ ) ——— PW

500 - Miniram reading .22 ——— PW

502 - OSC Augustyn requests that the SE corner section of the fence be left to help delineate property lines. ——— PW

570 - Ameritech returns to site. Still no office trailer - Ameritech leaves. PW

600 - Office trailer arrives. ——— PW

600 - Work still continues. Water is now hooked up + is starting to be used to assist in dust control. Trackhoe still clearing vegetation + debris. Labores still consolidate debris. ——— PW

10 - Miniram reading = .22 ( $TWA = .01$ ) ——— PW

60 - Ameritech leaves site (office trailer) + WBS arrives w/ office trailer. ——— PW

615 - 963 Cat track lance arrives on site. ——— PW

1735 - 3400 Link belt track hoe arrives on site. ——— PW

50 - Labores put up fencing at front of site - complete. ——— PW

600 - Miniram TWA .59 - Day complete. START leaves site. ——— PW

6/8/98 Best Plans at Jim Augustyn 6-9-98

JUNE 9, 1998 MichCon H SOS-9803-016 TUESDAY

0600 - 55° partly sunny, little wind. Safety Meeting. Place one capacitor in drum, level C, but all drums staged. Hospital Map in boro trailers. Watch for lightning + storms.

0645 - Labores place 2nd PCB capacitor in Drum. Seal it. 2nd capacitor was on top of pile of Bevill. Backs thought to be contaminated. Were removed + placed in the all contaminated So./

0715 - 2nd drum needed to contain PCB contaminated material  
0740 - OSC Augustyn informs START Wilson that 3 tanks + some gas cylinders have been discovered on site & the tanks are had a PID reading of 40-6 ppm

0750 - Debris + Brush Chipper arrive on site.  
0752 - EXCAVATOR TRUCK HOSE are removed, Brush and Debris from east side of site. Labores are assisting in this task. A staging area was set up for the gas cylinders found on site. Liquid from the three tanks discovered will be pumped into drums, staged, and sampled. Air monitoring in the area where the tanks were discovered read 0.0 ppm on the PIDS and .47 on the MINIRAM. PID reading at the Hot Zone entry point are 0.0 ppm and MINIRAM reading are .67.

0800 - Truck hoist are demolishing trailer at east side of site. The trailer will be consolidated with the rest found on site.

0805 - Air Monitoring, reading in work area by tanks PIDS = 0.0 ppm, MINIRAM = .73.

0808 - Air monitoring at Northern Edge of Site. PIDS = 0.0 ppm, MINIRAM = .45

0810 - Air Monitoring at Western Edge of Site. PIDS = 0.0 ppm, MINIRAM = .41

0812 - Air Monitoring at Cylinder staging area PIDS = 0.0 ppm MINIRAM = .77

0816 - OSC Augustyn requests START photograph + inspect wall beams/piping found leaning against Building foundation (near staging area, back of buildings)

0820 - OSC Augustyn contacted a Mr. Light of the Detroit DPW. They will send someone out to inspect panels for asbestos and if so, remove them.

0855 - OSC Augustyn contacted Mr. Forrest Gayette of INC (city contractor for Asbestos abatement). Requested Mr. Gayette contact Mr. Light of Detroit DPW to remove suspected asbestos found on the site.

JUNE 9, 1998 MichCon H SOS-9803-016 Tuesday CONT.

0830 START Beeler arrives on site, assists w/ office set-up

0840 START Busby departs site.

0845 - ISHAKE LAT from Lakeside Engineering arrives on site to inspect suspected asbestos material. He also wanted to obtain a break amount of material.

0850 START Beeler leaves site. Computer battery down, needs to return office to get programs running because electricity is not yet running

on site. Will return later.

WORK NOTE: ~1020 Amended on site to hook up phones.

15: Work continues. Labores continue to clear + move brush, 1 truck

is used to move brush to chipping area. 1 track hoe + 1 truck backhoe consolidating trees in staging area.

15: Copies / fax delivery.

15: START Wilson marks site walkthrough. Work is still above contours.

15: Approx 60°F, cloudy, wind out of NE, occasional drops of rain

15: Work continues. 1 track hoe works w/ Labores to move brush + debris.

15: Trackhoe + track loader move debris + tires.

15: ASBESTOS samplers on site to sample panels found by tree consolidation staging area.

15: Break for lunch.

15: Return from lunch.

15: Removal of First (SOUTH) pile begins. Continuous Air Monitoring w/ PIDS + MINIRAM. USUALLY DRUMS REMOVED. FOUND TO BE EMPTY.

15: First pile almost removed completely. Debris fragments, Debris + Brick.

15: ALL DEBRIS REMOVED. NO FURTHER WRECKAGE WAS DISCOVERED UNDER PILE UPTO THIS POINT. RAIN HAS STARTED TO FALL.

00: PM Hoover + OSC Augustyn Request sample of Material in Drums at

W/ END OF SITE. START Wilson contacts office and requests START Beeler to

turn to site w/ Debris剔er and some parameters to test material far.

15: START Beeler returns to site performs RCMS cost tracking.

15: START Wilson enters exclusion zone to collect sample of rust-like material & harscat.

Michael Beeler 6/9/98

<sup>pw</sup> Jun 9, 1998 Michew H SOS-9803-016 Tuesday Cont.

1545 START Wilson harvested grey sample and found no hazardous constituents (non flammable, non chlorinated), pH = 7, fully soluble in hexane, inert in water) —  
1550 START <sup>1945</sup> perform cost documentation —  
<sup>pw</sup>

1620 START interior of 2 drums w/ integrity damaged. Both contain brown liquid similar to raw water. No PID reading (Rw)  
PID Reading = 0.0 for both, pH = 6 for both. —  
<sup>pw</sup>

1650 - ERC crew finds another capacitor on site —  
<sup>pw</sup>

1700 - START, RM, OSC inspect area where capacitor was found

Area just south (a 25 feet) from location of 2 original Capacitors collected

1715 - Work order Meeting. Work orders for 6/10/98 -  
<sup>Rw</sup>

① Continue separating trees, Metal debris. ② Continue stacking tires for representative sample was also collected here. —  
<sup>pw</sup>

CITY. ③ pump fuel oil from tanks into 17855 for Disposal ④ Load motor/oil OSC Dethoff arrived on site for visit. —  
<sup>pw</sup>

in roll off for disposal ⑤ Sends samples to lab ⑥ Burn off green log 05 Work continues. Track hoe clearing <sup>pw</sup> S.E. corner of site. Second

power for sampling. All continuations from the 6/9/98 —  
<sup>pw</sup>

1800 - Work stops for day. Crew, START, US EPA leaves site —  
<sup>pw</sup>

6/9/98

Robert J. Lewis

<sup>pw</sup> June 10, 1998 Michew H SOS-9803-016 Wednesday

55. START arrives on site. RM + Crew already here. Cloudy, 55°  
was had fall in the previous night. —  
<sup>Rw</sup>

OSC Augustyn arrives on site. Meeting w/ RM however it is decided  
that drum staging area will be built first thing. <sup>55°</sup> At the same time,  
a sample area will be graded and samples of soil will be taken in the  
area where the capacitor was found to check for PCB's. —  
<sup>Rw</sup>

45. START + INNIS makes completed Sampling of possible PCB contaminated  
oil. 4 samples were collected from the area surrounding the discarded capacitor.  
4 girds were taken off of photo documented and a representative sample was  
selected from each one. The 4th sample was collected from the pile  
soil that was being excavated at the time the capacitor was found.

① Continue separating trees, Metal debris. ② Continue stacking tires for representative sample was also collected here. —  
<sup>pw</sup>

CITY. ③ pump fuel oil from tanks into 17855 for Disposal ④ Load motor/oil OSC Dethoff arrived on site for visit. —  
<sup>pw</sup>

in roll off for disposal ⑤ Sends samples to lab ⑥ Burn off green log 05 Work continues. Track hoe clearing <sup>pw</sup> S.E. corner of site. Second

power for sampling. All continuations from the 6/9/98 —  
<sup>pw</sup>

Work has been staged in Staging Area ~25 feet south of tree staging area.  
W + debris continued to be staged. —  
<sup>pw</sup>

10. Site walk through w/ area monitoring complete by OSC's Dethoff + Augustyn —  
<sup>pw</sup>

50. IWC on site to handle asbestos removal of tiles found yesterday —  
<sup>pw</sup>

(Note: 6/9/98: while working on the removal of the tiles ANS.R. OSC Augustyn  
on the DL to down grade to Level D based on air monitoring.) —  
<sup>pw</sup>

30 Work continues as noted above. Asbestos Removal also continues. —  
<sup>pw</sup>

1. Work continues - Asbestos Removal nearing completion. Cutrees cutting  
down trees along west side of site. Track hoe + trackhoe are clearing  
area of site while second trackhoe clears debris in NE corner. —  
<sup>pw</sup>

(Note: 6/10/98 AT APPROX. 0945 OSC Dethoff + OSC Augustyn leaves site  
of meeting at Grossie Inc. <sup>pw</sup> US EPA <sup>pw</sup> US EPA office. —  
<sup>pw</sup>

10 Sam Duckhawk arrives on site. Reviews / audits file box and conducts visit &  
walkthrough. —  
<sup>pw</sup>

o Crew breaks for lunch —  
<sup>pw</sup>

o Crew returns from lunch —  
<sup>pw</sup>

11 6/10/98 Robert J. Lewis —  
<sup>pw</sup>

20 June 10, 1998 Michelin H S05-9803-016

6-10/98

Wednesday cont.

+2 Backhoe: chipper has been down entire day. Was removed from site at approx 1130. Also, a Roll-off box arrived on site at approx 1145. — RW

1200. Labors continue to remove trees + brush. Drums have arrived on site and Labors are preparing to fill drums w/ PCB soils. One backhoe is loading debris metal into roll-off and crushing the debris — RW  
1250 START assists Edith in setting up chain of custody for samples and packing samples. — RW

1335. Joe Kavnick of U.S. EPA (civil investigator) and John Mlynarezyk from With A+P arrive on site. — RW

1350. START Wilson enters exclusion zone to hazard. Brown liquid found in tanks on site → (Above ground). Results of hazard found material to be flammable not water soluble, hexane soluble, pH neutral (7) and no sulfide - RW — RW

1450 START performs cost documentation. — RW

1500. Chipper for brush returns to site. — RW

1515 - START Wilson enters exclusion zone to perform air monitoring - RW — RW  
North Perimeter: .68 ug/m<sup>3</sup> / 0.0 ppm 1519

West Perimeter near brush chipper: 0.53: .21 ug/m<sup>3</sup> / 0.0 ppm 1521 — RW

After New Tanks: .66 ug/m<sup>3</sup> / 0.0 ppm 1523 — RW

East Perimeter: .78 ug/m<sup>3</sup> / 0.0 ppm 1524 — RW

South Perimeter: .64 ug/m<sup>3</sup> / 0.0 ppm 1528 — RW

1600 - START begins preparing Polycap (labeled) for site — RW

1800 - Work completed for day — RW

6/10/98

Photo from site

↓

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June 11, 1998 Michelin H S05-9803-016

Thursday

0600 START Wilson arrives on site. Cloudy, ~58°F, little wind Predicted high of 76°F w/ rain in afternoon — RW

0630 - Cleaning work continues. Trunk loader & truck have clear and smooth areas along east + southeast ends of site. — RW

0638 - Work orders for 6/11/98 (1) Continue separating trees, metal debris (2) Continue to stockpile trees for City. (3) pump fuel (4) Continue to pump oil from tanks into 17555 for disposal. (5) Continue to load metal in Roll off for Disposal. (6) Begin sampling drums in staging area. Completed 6/10/98 (1) Send samples to lab (2) Grid area by tanks for sampling and sample. — RW

0645 - START Wilson arrives (RW) 0640 - START Wilson receives 1900-55 from EES for 6/10/98 — RW

0710 - START Wilson, while on site walk through NOTED all trees + brush is thrown down along Railroad side of site (west) Crew + excavator are in process of removing debris + brush from area. — RW

0730. START Wilson video documents site at this point and work being done at this time. — RW

0730 Chipper for Brush is down again today — RW

0735 Labors complete clearing of North work area from street Post Street w/ CAUTION tape. — RW

0736 START Bussy arrives on site. SF W. — RW

0800 START prepares initial plan for Michelin H site — RW

0845 Work continues as NOTED ABOVE — RW

0915 START + OSC for Argusyn discuss PCB clean up criteria — RW

1000 Transfer of pieces discovered on site. <sup>new</sup> pieces containing numbers/writings START to document. — RW

1005 - A large piece of slate-like material is observed to have a westinghouse label. Info: WESTINGHOUSE Electrical Elevator Co. Milwaukee, WI USA - G.D. 27230 T-type: ZBC-VV D.Vg: B6-SH-81 Assm.: B6-SH-1

B.P. 25 Volts: 260 phase (blank) cycle: DC. — RW

1045 START Wilson departs site to pick up final H&S plan from E&E office. — RW

1116 ERCS crew continues sorting through debris tools & removal of brush. Michigan Airgas arrives on site to pick up cylinder cylinders. START completes draft POLREP #1. — RW

S. Bandy 6/11/98 — RW

22 11 June 1998 MichCon Station H SOS-9803-016 Thursday (cont)

1146 Michigan Airgas completes loading of air cylinders.

1150 Michigan Airgas departs site.

1200 ERCA crew breaks for lunch.

1210 START Wilson arrives back on site.

1230 Roll off box w/ scrap metal leaves site

1245 START Wilson + Busby begin composting + stamping drums in storage area. S.t. of staging area had to be doubled. START pulled five composite samples. 1 white sand, 3 grease samples, and 1 poly sample. One drum (#14) was considered empty. There were a total of 40 drums sampled.

1250 1245 - Sampling was completed.

1555 START Busby left site for office.

1600 START Wilson updates logbook.

1620 START prepares cost tracking for 6/10/98

BACKNOTE: Results of PCB samples came back at Appar. 1400. It was found that PCB levels were well below cleanup criteria were present. OSC Augustyn had to leave and declared a level C zone for Personal Protective Equipment. No equipment is to leave the area if it enters until site is demolished. OSC Augustyn requested START to set up a sampling plan and obtain soil samples for the entire site.

BACKNOTE: 1200 17 cylinders were taken from site.

BACKNOTE: Number of cylinders <sup>(#14)</sup> removed = 17

1700 - START Wilson enters exclusion zone for site walk through

1710 - Work continues in North + Northeast areas of site. Debris + brush are being consolidated to North corner. Losses of chipping brush.

1800 - Work ends for day. START leaves site

12 June 1998 MichCon Station H SOS-9803-016 FRIDAY

0600 - START Wilson arrives on site. PM, DSC Augustyn, and Clew on site. 70°F, mostly sunny little wind. Expected high of 83° Work orders from 6/11. (1) Continue separating trees, metal, debris. (2) Continue stamping tires for city. (3) SWL at down samples. (4) Sample pile on west side of site.

0655 - START Wilson enters exclusion zone. Details sample of material in pile along western perimeter of site. Material is a black solid. START. (5) SWL at down samples.

0704 - START Wilson begins Ash Monitoring.

0725 - Work continues. In North corner (brush + truck) hole continue to stockpile + chip the remaining brush. Concrete pad (6) pad in NW section has been cleared. Plan is to place <sup>(#14)</sup> debris for city on this pad.

0800 - START assist ZFCs w/ paperwork for samples (down of cost <sup>(#14)</sup>)

0830 - START prepares cost documentation for 6/11/98.

0900 - Work continues. Brush still being chipped, debris still being stockpiled. Cement pad cleared in North wall area, will be used to stage debris that is to be removed by city.

0915 START Wilson speaks w/ START Busby about sampling plan. START Wilson to come to site and measure perimeter.

0930 - Crew breaks

0940 - Work orders for 6/12/98: (1) continuation of separating trees + metal debris. (2) Completed stockpiling tires for city. (3) Completion of chipping brush + trees. (4) Checked w/ lab about weekend work. (5) one kilometer removed 6-11-98. (6) Received ID number for site.

0945 - START Wilson arrives on site w/ roll off trailer. START (Bussant + Wilson) enter HAZ zone to measure off perimeter of site for grading purposes - PW

1000 - Work continues in North area. Debris is being stockpiled on concrete pad and brush <sup>(#14)</sup> chipping is continuing.

1030 Site sample was pulled from PCB <sup>(#14)</sup> zone + take to Michigan Disposal for analysis.

1100 - START Wilson leaves site.

6/11/98  
Roster from site

6/12/98  
Roster from site

12 JUNE 1998 Michelin Station H SDS-9803-016 Friday Cons.

1100 Lee leaves site for weekend. —

~~BACKNOTE: SITE Governor ID number was obtained today. THIS IS THE MR # 00032722.~~

1100 Lee leaves site for weekend. — at 0950 A roll-off with scrap metal debris was removed from site. —

1105 START TO perform AIR Monitoring

1110 START Wilson ENTERS Hot Zone

1120 START Wilson EXITS exclusion zone

1130 Eric Lee of Michelin arrives on site. —

1135 OSC Argusyn describes events to the Lee that have taken place this week. —

Mr Lee is w/ Michelin's Environmental Engineering Department

1150 Mr Lee leaves site

1200 Work halts for weekend. START, ERIC & EPA leave site - security is present. —

6/12/98 Roll off has left

But

RW

13 JUNE 1998 Michelin Station H SDS-9803-016 Monday

0630 START Wilson arrives at site after night, at office. —

0630 Sunny 60°F little wind. <sup>Ex-PCB</sup> track holes continue to stockpile brush + debris. START is to grid the surface of the site and perform soil sampling of surface soil to determine extent of PCB contamination. PW

0700 Work continues. Track holes + one track hole are in known PCB contaminated area stockpiling soil + preparing the area for soil removal to an off site facility. Second track hole is completing the stockpiling of debris. —

0710 START prepares Receipt Log tracking. —

0720 START begins chores on site. —

0745 START begins gridding the site for sampling. —

0750 START Completes gridding of site.

~~BACKNOTE/6/15/98: Work continues to stockpile dirt in PCB areas. the moving and consolidating / stockpiling of debris in the North corner is complete.~~

At 1105 Berry Taylor from the city of Detroit arrives on site to discuss and examine the possibility for removal of the tire that U.S. EPA stockpiled on site. This occurred <sup>beginning at</sup> 1105 <sup>(RW)</sup>

Mr Taylor met w/ OSC Argusyn. —

1205 START Gibson arrives on site

1215 Lunch Break

1245 Return from lunch

1305 - Work continues in PCB, stockpiling soil and excavation

1315 - START enters exclusion zone to begin sampling of soil

1500 - START Completes Sampling of soil for extent of contamination for PCBs in Soil.

1510 START Wilson fills out chain of custody form samples

1515 START Gibson leaves site

1530 START Wilson Completes chain of custody forms

1545 Work continues. Both track holes + track <sup>(Ex-PCB)</sup> noise are moving dirt / soil and consolidating it into one pile to prepare for off-site disposal

1600 <sup>beginning</sup> START prepares 1400-55 cost tracking for 6/12/98

1710 - (Abuses starting gen area. Track holes + track loader finish stockpiling dirt in PCB containment area. START performing cost tracking).

Roller Games w/ 6/15/98

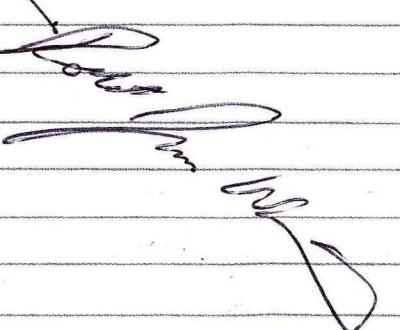
26

15 JUNE 1998 Michigan H SOS-9803-016 Monday Cont.

Equipment + receipt tracking, documentation

1800 - Work completed. Labes cover PCB pile w/ 18 green p<sup>l</sup> sheeting

1800 - START leaves site.



5.5  
Tires

16 JUNE 1998, Michigan H SOS-9803-016 Tuesday.

0555 START Wilson arrives at site.

0556 Partly sunny, ~55°F

0600 OSC Augustyn arrives on site

0615 CMC operators + INIWA workers labes begin work in exclusion zone. Operators to complete striping of PCB soil at NE end of site. City of Detroit is to be here at 0800 (approx.) to pick up tires. START to begin/complete gridding & soil sampling of PCB contaminated area - confirmation sampling. START to perform air monitoring + test tracking also.

0741 - Elle Bussy 2 cars + truck + 2 dozen of green barrels on site.

0750 - START Bussy arrives on site. START Wilson completes air monitoring of site.

0800 - Truck from city of Detroit arrives to collect <sup>p</sup> Tires. EPCS

Truck has 100+ tires, 100+ truck.

0830 (approx.) Truck w/ tires leaves site.

0855 - START Wilson exits exclusion zone. Starts Bussy + Wilson to complete gridding of PCB contaminated soil area. Preparing to do confirmation sampling.

0915 OSC Augustyn calls city to repair. Informer START City will be over this morning w/ crew to inspect manholes.

0930 STARTs Wilson and Bussy dress out to collect confirmation samples. The tire recycler (C&J Contracting, Inc.) is out of Canton, MI off 453-1315.

1000 START Wilson and Bussy complete confirmation sampling and exit exclusion zone.

1115 START completes cleaning of equipment.

BALNOTE: ~1000 A second tire truck arrived on site and left at approx. 1030 w/ a load of ~~tires~~ <sup>non-hazardous</sup> tires. The drums found on site were all found to be non-hazardous. These drums are being disposed of as non-haz. material + debris.

1120 START Wilson fills out chain of custody for soil confirmation samples.

1130 START Bussy leaves site. Tire recycler returns to site for 3rd time of day to pick up another load of tires.

6/16/98 Robert James at site

6/16/98 Michlan H, 16 June, 1998, SOS-9803-016; Tuesday Cons

1140 - Start Forman for Inland CAPES leaves for Shredder (ARB w/ samples) — PW

1145 - START VRSO DOCUMENTS Times Being loaded in truck and conditions at site — PW

1200 - Tire Recycler Truck leaves site w/ third load for Detroit Recycling Center. PW  
Crew Rents for truck. — PW

1230 - Crew / START + EPA Return from lunch — PW

1300 - Work continues - Debris Consolidation continues on North Concentration and  
Soil Stockpiling in PCB Contaminated Soil area. — PW

1300 - OSC Dollhopf arrives on site — PW

1340 - With help of track hoe - laborers stage remaining drums in STAGING AREA  
where tires were originally staged. Track hoe continues to stockpile PCB  
Soil in contamination area to prepare for off site Disposal of PCB Soils. — PW

1355 - Section Chief of EPA Jason El-Zein arrives on site — PW

1400 - Tire Recycler truck arrives on site for 4th load of day — PW

1400 - OSC Doreen Arrives on site — PW

1400 - OSC Dollhopf leaves site — PW

1410 - Section Chief El-Zein - OSC leaves site — PW

1420 - OSC Doreen leaves site — PW

1425 - Tire Recycler truck leaves site — PW

1430 - START preparing cost tracking and 10L for 6/15/98 — PW

1505 - START Begins Pickup for End 6/16/98 — PW

1530 - Tire Recycler returns for 5th load of day — PW

1610 - START Completes DRAFT Pickup 2 — PW

1630 - Tire Recycler Truck leaves site - Tire pile is gone. — PW

1630 - Work ends for day. Crew leaves — PW

1640 - START leaves site for day — PW

6/16/98 *Ronald J. Amick*

17 June, 1998, Michlan H SOS-9803-016 Wednesday

0545 - START Wilson Arrives on site - Cool, 63°F, Partly sunny. — PW

0600 - OSC Augustyn Arrives on site — PW

0625 - 1st truck arrives on site. Dan Fader Trucking OH P6C77X, TLL 8305 M17531 KAR  
Truck (2nd trailer) M620 # H 629 1999 — PW

0630 - Hippo Truck arrives on site MI-LM2223(Truck), MI P99867 (trailer) MDEQ H679 P73  
Truck one + two leave site. — PW

0650 - Truck 3 on site, loading, R Taylor Trucking TRUCK OH PUS508, Trailer  
TLG 9021 — PW

0655 TRUCK 4 on site, loading Berner Trucking TRUCK OH PUS9742, Trailer  
TLJ 3564. — PW

0715 TRUCK 5 on site, loading, Berner Trucking TRUCK OH P4Y736, Trailer ? — PW

0715 TRUCK 6 on site, loading, Berner Trucking TRUCK OH P5SE6M, Trailer TLJ 3598 — PW

0725 TRUCK 3 + 4 leave site. — PW

0730 TRUCK 7 on site, loading, <sup>PW</sup> Berner Trucking, TRUCK OH P6F96R, Trailer  
TLJ 3618 — PW

0730 TRUCK 8 on site, loading, Berner Trucking, TRUCK OH P4J94A, Trailer  
TLB 1147 MDEQH17544 1998 — PW

0745 TRUCK 5 leaves site. — PW

0750 TRUCK 6 leaves site. — PW

0810 TRUCK 7 + 8 leaves site. — PW

0915 - Track loader begins building berm along south perimeter of site — PW

0930 - TRUCK 9 arrives on site. Berner Trucking PWN BH P5S67M, trailer  
MDEQ # H17560 1998 — PW

0950 TRUCK 1 returns for 2nd load for day — PW

1010 TRUCK 9 leaves site for landfill — PW

1015 TRUCK 1 leaves site for landfill — PW

1025 TRUCK 3 returns to site for 2nd load — PW

1055 TRUCK 3 leaves site for landfill — PW

1110 TRUCK 4 returns to site for 2nd load — PW

1130 Environmental Recycling on site to remove 4 fuel oil drums and 1 drum of  
capacitors. 4 Drums fuel oil to go to Michigan Recovery. — PW

6/17/98 *Ronald J. Amick*

30

17 June, 1998, Michcon H Sos-9803-01b Wednesday CONC

1145 - OSC Augustin requests START to perform more soil sampling in northern section of site.

1200 - Crew leaves for lunch

1230 - Crew returns from lunch

1340 - START Wilson (w/ LAROS) samples soil in Northern Grids for Extent of Contamination of PCBs in Soil

1340 - Sampling Completed.

1345 DON HENIGAN + Charles Hines arrive on site <sup>(R)</sup> from Indiana. Work is <sup>(R)</sup> to conduct site visit

1415 - START Crews for lunch

1445 - START returns from lunch

1450 - START is informed the 23 trucks have arrived on site TODAY. START was NOT able to trace trucks while sampling. 23rd truck begins loading NBM. Truck #5 from this morning

1455 - TRUCK LOAD 22 leaves site. Truck # UNKNOWN.

1510 TRUCK #5 leaves site.

1515 START Wilson leaves site to Email Policy 2 for OSC Request

1645 START Wilson returns to site.

1645 ERCS clearing second concrete pad found on site. Location is <sup>(R)</sup> west of building, south of first concrete pad.

1730 Analytical returns one contamination sample. All above 10.0 ppm for PCB

1735 Two received from Wayne Disposal. 26 total were received by last fall today.

1825 Last truck leaves site for day 33rd loss of day

1830 Work ceased for day.

1830 START leaves for day

6/17/98 Robert J. Van Winkle

18 June, 1998, Michcon H Sos-9803-01b Thursday

0600 - ERCS, START + USEPA arrive at site. Partly sunny, 68°F  
Expected high of 85°F

0610 - Work begins. As levels decline, ERCS load PCB contaminated soils into truck for off site disposal at Wayne Disposal, Inc. ERCS continues to remove soil from PCB contamination area.

0630 START finalizes Extent of Contamination Sampling plan

0715 START begins lost tracking, equipment tracking and updating START expendables list.

BACKLOG 6/17/98: 2 portable toilets were removed from site in the late afternoon, early evening.

0800 START completes final draft of Extent of Contamination Sampling Plan

0810 - Work continues as described above

0830 - START Completes Equipment tracking

0855 - START Wilson begins HAZCATIN in Blue material found AT center of Site. Material is blue to blue-green in color, pumice like in consistency + texture. Lighter than water, water soluble, pH: 5-6, not flammable or combustable. Very oxidize ~~toxic~~ sulfide, very chlorine.

0930 - HAZCATIN Complete. Work breaks

0945 - Work continues as listed above

1030 - OSC Ralph Dollhopf arrives on site

1045 - START Busby Arrive on Site.

10100 - In a meeting w/ OSC Dollhopf + OSC Augustin it has been decided that a fence will be put around the perimeter of the site <sup>(R)</sup>

and PCB remedial standards will be 25 ppm for TSCA subject 6.

1130 - <sup>(R)</sup> START Wilson measures Blue material for cyanide. No cyanide found. Hazardous in level B.

1200 - Lunch

1230 - Return from lunch

BACKLOG: OSC Dollhopf left site at 1130

1235 - Work continues as listed above.

1300 - STARTS Wilson + Busby begin gridding and Confirmation Sampling of PCB hot zone

6/18/98 Robert J. Van Winkle

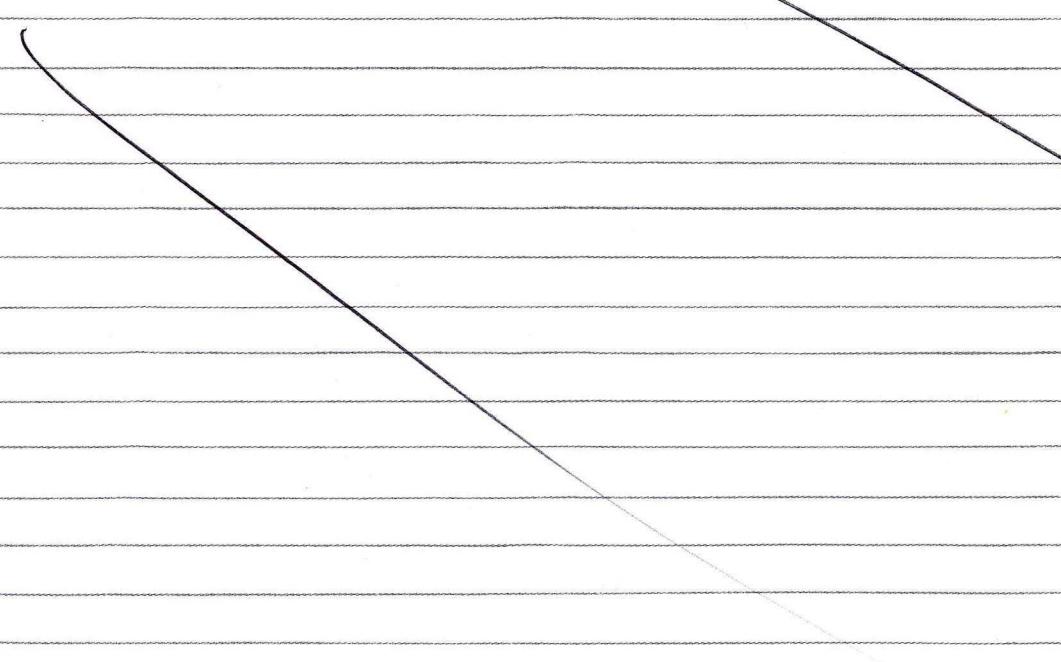
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18 June 1998 MichCon H Sos-9803-016 Thursday Cont.

- 1310 - OSC ANDERSON + Section Chief Jason Elton Arrive on site — PW  
 1355 - OSC ANDERSON + Section Chief El-Zem leave site. — PW  
 1400<sup>(@)</sup> Sisters Busby + Wilson Complete Sampling. — PW  
 1610 - START Busby Begins Chain of Custody for Samples. Sister Wilson begins Demolition from site. — PW  
 1630 - Clean Backer Demolished from site — PW  
 1645 - START Busby leaves site — PW  
 1650 Clean / grapple Demolished from site. — PW  
 1710 START Wilson photo and video document site, site progress and site activities — PW  
 1610 Work Complete for Day — PW  
 1815 Sister Wilson leaves site. — PW

6/18/1998

Kathy J. Busby



19 June 1998 MichCon H Sos-9803-016 Friday

- 0620 - START Wilson Arrives on site. 70°, light rain, cloudy, humid - PW  
 0630 - Sister Wilson Commences to demolish Clear site. — PW  
 0730 - Beacon Tonka Demolishes from site — PW  
 0735 - INNERS whites continues to Demolish Equipment / ppz from site. — PW  
 0740 - ELLS removes soil from three grids containing PCB Soil over 25.0 parts per million. — PW  
 0745 - Generator Demolished from site — PW  
 0910 - Colligan on site - Demolishes 2 water coolers, 6 foot water bottles, empties 5 water bottles and discards 10 bottles. — PW  
 0924 - Office trailer Demolished from site — PW  
 1030 OSC Doherty on site. Requires ELLS remove debris from along the rail track line but stay off the rail property. — PW

NOTE: ADAMO demolition was on a site across post st. from the MichCon H site. ADAMO demolished a building and in the process destroyed a telephone pole and ripped down the wires. The pole was located along <sup>(@)</sup> the south side of post st and the building was along the north side of Post Street. — PW

6/23/98 Mich Con H 505-9803-016 Tuesday  
 1015 START Gibson arrives on site. Jay Hoover, the ERCS RM and an operator are on site. Owens, the fencing contractor is on site putting up fence on site along railroad tracks. START Gibson meets w/ Hoover and hands Hoover three books containing signs that START Wilson asked Gibson to give to the ERCS RM.  
 1100 5APM Dieckhaus pages START Gibson. START Gibson returns 5APM's call. 5APM states there's an ER on Grosse Ile @ 25915 West River Road. There was illegal dumping of drums. START will remove drums if empty. Gibson stated to 5APM that Gibson has PID, FID video camera, photo camera, and PPE already. (CJ)

1103 START Gibson leaves for Mich Con H site for ER.  
 1533 START Gibson returns to Mich Con H. Owens Fence company continues to erect the fence along railroad tracks. CMC operator is still on site. START meets w/ the CMC operator and the operator states that the RM, Jay Hoover, is gone to pick up waste manifests. (CJ)

1600 START calls E&E to check in. START Gibson gives START Wilson an update on site activities. Gibson wants to know how much more coverage Wilson wants on site. START Wilson stated he felt that START did not have to be there the whole time Owens was on site. Wilson wants Gibson to stay at least until Jay Hoover returns to the site. (CJ)

\* Backnote 1545 START Gibson met w/ a representative from Owens that stated they will be on site until the fence is erected. Owens further stated that the gate and barbed will be put up tomorrow 6/24/98. Wilson (CJ)

6/23/98 Mich Con H 505-9803-016 Tuesday  
 he tried to reach OSC Dollhopf, but OSC was not there. START Wilson stated he may come to site later. (CJ)

1700 CMC operator leaves site for the day. Operator stated that Hoover told him to leave @ 1700 hours. (CJ)  
 1715 Gibson (START) gets a call from START Wilson. START Gibson stated to Wilson that he would stay on site until Owens left and Jay Hoover is not on site. START leaves for break. (CJ)

1720 5APM Dieckhaus calls START Gibson to ask if the drums for ER site was dropped off OK. START Gibson stated that drum was dropped off and that OSC Durno was @ SCD site upon his arrival.

1730 START Gibson return to the site. Owens is erecting the fence along Green Street. (CJ)

\* Backnote 1600 McKissick security arrives on site.  
 1910 Owens Fence Co. complete erection of fence (chain-link) along Green Street. Owen will put up gates and barbed wire on Wednesday 6/24/98. Owen pack up supplies on truck. (CJ)

1915 START and Owens leave the site. McKissick Security remains on site. (CJ)

1930 Gibson returns to START office. (CJ)  
 \* On 7/8/98, START Cedric Gibson, transferred these notes from his personal logbook to the Mich Con H site logbook. See logbook for days between 6/19/98 to 6/23/98. (CJ)

Cedric A. Gibson 6/23/98



503947

# Ecology and environment, inc.

International Specialists in the Environment

Job Number KJ5103

Michael H

PRP Monitor / PRP Removal Logbook

E & E Job Number KJ5W3

Telephone Code Number \_\_\_\_\_

Site Name Michigan H

City/State Detroit, Michigan

TDD \_\_\_\_\_

PAN \_\_\_\_\_

SSID \_\_\_\_\_

Start / Finish Date 8-3-98 / \_\_\_\_\_

Book 1 of \_\_\_\_\_

E & E Emergency Response Center: (716) 684-8940

E & E Corporate Center: (716) 684-8060

MEDTOX Hotline: (501) 370-8263

E & E Safety Director (Home): (716) 655-1260

<sup>2</sup> Monday Aug 3rd 1998 Michlaw H P&P Meeting

0920. OSC Dehoff reviews summary tape ——— *EW*

0935. CSC (C) Dehoff reviews file material w/ some Wilson from Michlaw

Meeting ——— *EW*

0950 Edward Burk of River Daniel GTI arrives at EPA office - Consultant for Michlaw H. ——— *EW*

0955 Eric Lee of Michlaw arrives at office for meeting ——— *EW*

1000 ABED Hosseini - Michlaw H Environmental Manager arrives at meeting ——— *EW*

1000 Meeting Commences. Notes as follows ——— *EW*

OSC - Begins w/ site show ——— *EW*

A.H. Beer to site before & after removal ——— *EW*

E.L. is fence surveyed in ——— *EW*

OSC. No ——— *EW*

A.H. No forward survey ——— *EW*

OSC Collect ——— *EW*

OSC History of site / Office info found in Sanborn Maps ——— *EW*

EB We have copy of Sanborn. ——— *EW*

EL. How big is cement ——— *EW*

OSC Don't know ——— *EW*

OSC Michlaw looked at site before, found Pb, Cadium & other metals in ground water. ——— *EW*

OSC. In February, site was covered w/ debris & Capacitors ——— *EW*

A.H. Is there a way to move capacitors to less depth than ——— *EW*

OSC. Yes, is there a new place? ——— *EW*

SMART Yes ——— *EW*

OSC It would be hard to move due to changing of hours of capacitor. ——— *EW*

OSC During removal - found chisels, Drums, nothing special ——— *EW*

A.H. Did you find Aeo ——— *EW*

SMART No ——— *EW*

OSC STAGED Debris for City. City removed debris sites through peer. ——— *EW*

Generated debris. Went into removal phase for PCB. Low level PCB below 100 ppm. ——— *EW*

EB. How much Soil. ——— *EW*

SMART x 2300 TONS ——— *EW*

EB. How many trucks. ——— *EW*

SMART 70 ——— *EW*

OSC PCBs removed to Wayne D. Spitzer ——— *EW*

EL. How about drums. ——— *EW*

OSC Drums NOT heat went at W PCB pile. ——— *EW*

A.H. Was there any thing unusual in the well or anything like that ——— *EW*

OSC yes - saw a the well on favorior ——— *EW*

EL. Was there any tree, on site. ——— *EW*

OSC Let me show you some video. ——— *EW*

EL. 25ppm bases in Industrial land use ——— *EW*

OSC I see where your going Eric. This was what we felt best AT TIME. ——— *EW*

EL. And what you're here today? ——— *EW*

OSC I think City wants to go residential. ——— *EW*

A.H. Would you expect City to go residential near Pitt Road. ——— *EW*

EL. We believe City will go industrial/commercial. ——— *EW*

OSC is not what you want. ——— *EW*

EL. Yes this AREA is to be used as part of a larger project ——— *EW*

OSC ~~we will~~ we will discuss this later ——— *EW*

A.H. would be good to talk to all entity ——— *EW*

OSC Deborah Fisher ——— *EW*

1015 Video begins ——— *EW*

1025 ~~blue~~ *EW* A.H. Blue material is part of precipitation process. PRECIPITATE BLUE ——— *EW*

OSC we took samples. Analytical is coming in copies from summary ——— *EW*

A.H. What analytical total (cyanide) ——— *EW*

OSC Total & were also dissolved. Most cyanide weak and dissolvable ——— *EW*

A.H. Discusses previous + consumers provide work w/ Precipitate Blue. ——— *EW*

OSC we also did PATT's and other stuff. ——— *EW*

A.H. They added red shaker red chips to boxes - so you will see highlight ——— *EW*

OSC one sample was relatively corrosive. 2.5 pH ——— *EW*

A.H. What happens to drums in building ——— *EW*

OSC Smart removes them in 1997 ——— *EW*

EB. About 37 drums, wasn't it. ——— *EW*

OSC Yes. ——— *EW*

EB: Ah. Any data taken after that would be irrelevant so we can target any potential problems.

EB: If there is a way determine where sampling it's done.

AH: You cleared it to where you felt was an appropriate level; we need to get with City to determine laws etc. Shall we proceed w/ PCB if city goes commercial. How would you be satisfied w/ no more PCB - but Analysis if city stayed w/ current plan?

DSC: We will go w/ ALALS and view how EPA, state and City would feel about it.

AH: How should communication w/ STATE be on site

EB: What kind of role does DEQ play on site. Formal or NOT

DSC: For removal action - USEPA. For closure purpose everybody should be involved, city, state etc upfront.

EB: So we need to go w/ ALALS for City + STATE extension based on laws etc.

DSC: FINE

EB: Reports + work plans to who

DSC: If we want to involve DEQ we can

EB: In ADC when we are DRAFT how & it implemented

EB: This is not a 201 site. State does NOT have to sign off

AH: You need STATE + CITY involved. Address public comments

EB: Legally, fulfill ADC & close under that, not under state

EB: Can EPA make determination of future use of laws

DSC: They do. No City does not know. You can't force it

EB: AH: If they do residential because City is NOT satisfied, and City uses it for residential, Michigan would have the recovery costs. This is why we need to push City

DSC: We can try to get something from them but NOT SURE

DSC: w/ respect to development of site plan it is important to show that residential is NOT out of the question

AH: Research - SITE is green title. Some are also site we clean site to residential use not fear of cleaning up.

DSC: I understand. Be aggressive after showing City cleanup.

EB: If there is sensitive in MISO, we need to know so we can walk backwards

EB: City has brownfield Development meeting next year. If we could know in advance...

DSC: use services our neighborhoods, people take pride in it. Don't project suspicion.

EB: Be aware of socio-demographics

DSC: ADC update. orde sign Friday + mailed on Friday. Effect does received.

EB: Effectively last off this day. Should we send you a letter to project milestone dates, etc.

DE: Yes.

AH: Technically we are ahead of schedule. We are moving ahead.

EB: Field should follow through w/ letters to Consultant, etc.

EB: We will send letter w/ due dates to week + Action + survey plan

DE: When in field, I want 1 page weekly summary

EB: Do you want work plan + ADC separate or together.

DSC: If it is easier and one at a time as long as it stays w/in time frame week prescribed by order.

EB: Is this review time

DSC: Yes. on a site like this it could be reviewed in a week to 10 days. No formal comments.

AH: Should we submit to STATE

EB: State has 6 months to respond, they are not bound to get anything later to you

AH: we could send letter regularly from SRA and ADC obligation. If there are comments then they need to send them ASAP.

DSC: It would make sense to get ED Notice in loop

AH: Agree.

EB: How long do we have after approval of work plan

DSC: 25 business days.

EB: Why the 25/CA.

DSC: Because it is not time critical

EB Does ER/Co Register to comply for closure

DSC. I believe key part of project is mitigation, remediation is easy part - no DSC. There is a chain fence, site is amenable to drilling, not excavations, etc. EB What about health assessment plan - we were plan for Bill Brown, separate QAPP.

DSC. fine whatever is in order. Need to identify <sup>(1)</sup> all contractors + subs. DSC say problems w/ Clayton

DSC No, not that I am aware of

EB Split samples / duplicate samples

DSC yes, split samples

EB (1)

List of holidays discussed at meeting

Sept 7, Oct 12, Nov 11, Nov 26, Dec 25, JAN 1, Jan 18, Feb 15

1130 Meeting ENDS

*Robert J. Lee*  
8/18/98

Aug 18, 1998 Tuesday MichCon H PRP

0925 Start Wilson arrives at site. Meets w/ Eric Lee of MichCon and <sup>(2)</sup> Daniel Strybel of Fluor Daniel. START notes approx 300 feet of chain link fence removed and rolled up on site. One tree and one pillow have been dumped on site where fence is down.

0930 Start Wilson conducts tour of site. Shows MichCon reps where <sup>(1)</sup> MCP samples were taken and where PCB capacitors were located.

0950 Eric Lee departs site. Mr Strybel remains on site to take permeate measurements and measure in sample locations and site features.

1020 START + Mr Strybel depart site.

*Robert J. Lee*

8/18/98